

NIKHITHA RAYAKOTA



nikhithaashok@yahoo.in



www.linkedin.com/in/NikhithaRayakota

OBJECTIVE

IT undergraduate student with 1-year work experience seeking to be admitted into university of Ottawa's Master of Digital Transformation and Innovation program (concentration in Data Science and Analytics) to advance my career in the field of data science and analytics

EDUCATION

BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY

- 80.25%

July 2015 – May 2019

SRM Institute of Science and Technology

EXPERIENCE

Analyst – Capgemini

September 2019 - Present

- Working on Analysis and Upgradation of Data
- Technologies Used:
 - Informatica 9.5.1 and Informatica 10.0.2
 - Putty
 - DBArtisan 19
 - Talend
 - Tableau
- My work includes:
 - Analyze, Extract, Transform and Load data of client 'Morgan Stanley' from Informatica Version 9 to Informatica Version 10 with analyzed changes
 - Test the changes In Informatica version10
 - Report the analysis using Tableau

Intern – Apex Solutions

June 2017

- Designed UML Diagrams
- Web Development

PROJECTS

Business Forecasting based on Consumer Behavior Analysis

The data of consumer behavior is used to forecast the future requirements of production and to figure out the most accurate probabilities of profitability

An Interpreter for Deaf and Dumb

Pictorial data of different hand gestures is collected to train the system and convert it to meaningful words using GMM, HOG descriptor, Random forest Algorithm and minimal tools like webcam in-order to establish communication through sign acknowledgment for Physically impaired people

SKILLS

- Programming Skills: **C, C++, R programming, Python**
- Web Development: **HTML, CSS, PHP, Bootstrap, JavaScript**
- Database: **Sql plus, Oracle, Teradata**
- ETL: **Informatica, Talend**
- Reporting: **Tableau**

CERTIFICATIONS

- Oracle Database SQL Certified Associate
- Business Intelligence Training at Capgemini in Informatica, Teradata and Tableau
- EMC Academic Associate, Data Science and Bigdata Analytics by DELL EMC
- Introduction to Data Science and Bigdata Analytics from University of California San Diego

PERSONAL SKILLS

- Creative thinking
- Strong Problem-Solving ability
- Excellent communication skills
- Excellent interpersonal skills
- Good team player and quick learner

EXTRA CIRCULARS

- Organizer in Directorate of Student Affairs for SRM Milan 2019
- Committee head for hospitality domain in SRM Milan 2018
- Committee member for hospitality domain in SRM Milan 2017
- Volunteer for hospitality domain in SRM Milan 2016
- Worked as a Campus cadet in OYO campus crew internship program